## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S5	883	(("3"\$1Dimensional "3"\$1D three\$1dimensional three\$1D tri\$1Dimensional triDimensional "three dimensions" "3 dimensions" (Cartesian adj3 coordinates))) and (thickness with (determine determining)) and (mesh grid mapping surface) and (CAD CAE "computer aided design" "computer aided engineering" (((finite adj2 element) "finite element" finite\$1element) adj2 (analysis model\$4)) FEA FEM NASTRAN SYSNOISE ABAQUS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 15:32
S15	271	(("3"\$1Dimensional "3"\$1D three\$1dimensional three\$1D tri\$1Dimensional triDimensional "three dimensions" "3 dimensions" (Cartesian adj3 coordinates))) and (thickness with (determine determining)) and (mesh grid mapping surface) and (CAD CAE "computer aided design" "computer aided engineering" (((finite adj2 element) "finite element" finite\$1element) adj2 (analysis model\$4)) FEA FEM NASTRAN SYSNOISE ABAQUS) AND ((depend dependance depending variable varies varying) NEAR3 (direction angle orientation course path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 15:34
S4	2734	(("3"\$1Dimensional "3"\$1D three\$1dimensional three\$1D tri\$1Dimensional triDimensional "three dimensions" "3 dimensions" (Cartesian adj3 coordinates))) and ((thickness distance) with (determine determining)) and (mesh grid mapping surface) and (CAD CAE "computer aided design" "computer aided engineering" (((finite adj2 element) "finite element" finite\$1element ) adj2 (analysis model\$4)) FEA FEM NASTRAN SYSNOISE ABAQUS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 16:06
S18	30	(("3"\$1Dimensional "3"\$1D three\$1dimensional three\$1D tri\$1Dimensional triDimensional "three dimensions" "3 dimensions" (Cartesian adj3 coordinates))) and (thickness with (determine determining)) and (mesh grid mapping surface) and (CAD CAE "computer aided design" "computer aided engineering" (((finite adj2 element) "finite element" finite\$1element) adj2 (analysis model\$4)) FEA FEM NASTRAN SYSNOISE ABAQUS) AND ((thickness distance) WITH ((depend dependance depending variable varies varying) NEAR3 (direction angle orientation course path)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 16:07
S16	21	(("3"\$1Dimensional "3"\$1D three\$1dimensional three\$1D tri\$1Dimensional triDimensional "three dimensions" "3 dimensions" (Cartesian adj3 coordinates))) and (thickness with (determine determining)) and (mesh grid mapping surface) and (CAD CAE "computer aided design" "computer aided engineering" (((finite adj2 element) "finite element" finite\$1element ) adj2 (analysis model\$4)) FEA FEM NASTRAN SYSNOISE ABAQUS) AND (thickness WITH ((depend dependance depending variable varies varying) NEAR3 (direction angle orientation course path)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 16:07
S17	81	(("3"\$1Dimensional "3"\$1D three\$1dimensional three\$1D tri\$1Dimensional triDimensional "three dimensions" "3 dimensions" (Cartesian adj3 coordinates))) and ((thickness distance) with (determine determining)) and (mesh grid mapping surface) and (CAD CAE "computer aided design" "computer aided engineering" (((finite adj2 element) "finite element" finite\$1element) adj2 (analysis model\$4)) FEA FEM NASTRAN SYSNOISE ABAQUS) AND ((thickness distance) WITH ((depend dependance depending variable varies varying) NEAR3 (direction angle orientation course path)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 16:09
S20	9	S18 not S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 16:10

## **EAST Search History**

S19	60	S17 not S16	US-PGPUE USPAT; USOCR; FPRS; EPO; JPO; DERWENT IBM_TDB	ON	2007/10/03 16:12
S22	51	S19 not S20	US-PGPUE USPAT; USOCR; FPRS; EPO; JPO; DERWENT IBM_TDB	ON	2007/10/03 16:13
S21	72	S17 not S20	US-PGPUE USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ON	2007/10/03 16:13

## IFWsrch.txt

http://www.google.com/
"distance between two surfaces" depends angle
"shell thickness" "depends on angle"
"shell thickness" "depends on direction"
"shell thickness" traversal direction OR angle
"shell thickness" direction OR angle determination OR determining
"shell thickness" "depends on" direction OR angle determination OR determining
"shell thickness" "depends on" CAD direction OR angle determination OR determining